

### **REMARKS**

The current amendments to the specification and claims are in response to the Office's Notice to Comply with Requirements for Patent Applications Containing Nucleotide sequence and/or Amino Acid Sequence Disclosures. The Notice stated that the application fails to comply with the requirements of 37 C.F.R. 1.821-1.825, and that the sequence listing is not complete.

In response, Applicants have amended the specification and claims to include sequence identifiers and a corresponding sequence listing.

Table 1, as provided by the current amendment, provides a listing of the gene names, corresponding accession numbers, and corresponding sequence identifier numbers. Sequence information was obtained from the Swiss-Prot database via the URL: <http://us.expasy.org/sprot/>, as described in the application as originally filed. Where appropriate, gene names and corresponding accession numbers have been updated based on information obtained from the Swiss-Prot database.

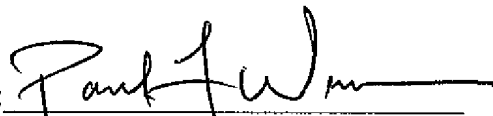
The amendments introduce no new matter, place the application in compliance with the requirements of 37 C.F.R. 1.821-1.825, and are believed to be fully responsive to the Notice.

### **CONCLUSION**

The Examiner is invited to contact the undersigned, at the Examiner's convenience, should the Examiner have any questions regarding this communication or the present patent application.

Respectfully Submitted,

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By: 

Paul L. Weaver, Reg. No. 48,640

Customer Number 33072

Phone: 651-275-9835

Fax: 651-351-2954